

Topic/element No.	Question to youth and response options	Definition
Public housing assistance (44)	Currently are you receiving any sort of housing assistance from the government, such as living in public housing or receiving a housing voucher? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Declined	Public housing is rental housing provided by the government to keep rents affordable for eligible individuals and families, and a housing voucher allows participants to choose their own housing while the government pays part of the housing costs. This does not include payments from the child welfare agency for room and board payments.

[77 FR 952, Jan. 6, 2012]

APPENDIX C TO PART 1356—CALCULATING SAMPLE SIZE FOR NYTD FOLLOW-UP POPULATIONS

1. Using Finite Population Correction

The Finite Population Correction (FPC) is applied when the sample is drawn from a

population of one to 5,000 youth, because the sample is more than five percent of the population.

$$\bullet \text{ Sample size with FPC} = \frac{(\text{Py})(\text{Pn}) + \text{Std. error}^2}{\text{Std. error}^2 + \frac{(\text{Py})(\text{Pn})}{N}}$$

• (Py)(Pn), an estimate of the percent of responses to a dichotomous variable, is (.50)(.50) for the most conservative estimate.

$$\bullet \text{ Standard error} = \frac{\text{Acceptable level of error}}{Z \text{ coefficient}}$$

• Acceptable level of error = .05 (results are plus or minus five percentage points from the actual score)

• Z = 1.645 (90 percent confidence interval)

$$\bullet \text{ Standard error, 90 percent confidence interval} = \frac{.05}{1.645} = .0303951$$

• N = number of youth from whom the sample is being drawn

2. Not Using Finite Population Correction

The FPC is not applied when the sample is drawn from a population of over 5,000 youth.

$$\bullet \text{ Sample size without FPC, 90 percent confidence interval} = \frac{(\text{Py})(\text{Pn})}{\text{Std. Error}^2} = \frac{(.50)(.50)}{(.0303951)^2} = 271$$

[73 FR 10372, Feb. 26, 2008]

PART 1357—REQUIREMENTS APPLICABLE TO TITLE IV-B

Sec.

1357.10 Scope and definitions.

1357.15 Comprehensive child and family services plan requirements.

1357.16 Annual progress and services reports.

1357.20 Child abuse and neglect programs.

1357.25 Requirements for eligibility for additional payments under section 427.

1357.30 State fiscal requirements (title IV-B, subpart 1, child welfare services).